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Dated: July 9, 2007

Signature: \_\_\_\_\_

(Michael Boyd)

Docket No.: 0032-0291PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tomoaki TAKAKURA et al.

Application No.: 10/584,447

Confirmation No.: 4157

Filed: June 22, 2006

Art Unit: N/A

For: PROCESS FOR PRODUCING PROTEIN-  
POLYMER COMPLEX

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Application dated May 8, 2007,  
Applicant respectfully submits:

- ☒ Attached is a copy of the Notification of Missing Requirements under 37 CFR 371.
- ☒ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (☐ original ☒ photocopy), necessary for completing the filing requirements in connection with the above-identified application.
- ☒ The undersigned hereby declares that "Attorney Docket No. 0032-0291PUS1" on page 1 of the attached inventors' Declaration, corresponds to Appl. No. 10/584,447, filed June 22, 2006, entitled "PROCESS FOR PRODUCING PROTEIN-POLYMER COMPLEX."
- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.

Application No.: 10/584,447


Docket No.: 0032-0291PUS1

☒ Attached hereto is the fee transmittal listing the required fees.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: July 9, 2007

Respectfully submitted,

By   
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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*DRN*

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,447	Tomoaki Takakura	0032-0291PUS1

INTERNATIONAL APPLICATION NO.	
PCT/JP04/19294	
I.A. FILING DATE	PRIORITY DATE
12/24/2004	12/24/2003

CONFIRMATION NO. 4157

371 FORMALITIES LETTER



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**COPY**

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*7.8.2007*

Date Mailed: 05/08/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/22/2006
- Copy of the International Search Report filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Priority Documents filed on 06/22/2006
- Specification filed on 06/22/2006
- Claims filed on 06/22/2006
- Abstracts filed on 06/22/2006
- Drawings filed on 06/22/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PATRICIA A BOOKER

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,447	PCT/JP04/19294	0032-0291PUS1

FORM PCT/DO/EO/905 (371 Formalities Notice)